

Transmittal Date: September 23, 2003

TO:

Caltrans, Division of Programming
Office of Federal Transportation
Management Program

Attn: Mr. Abhijit Badge

FROM:

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MPO Name: San Diego Association of Governments (SANDAG)

Amendment Number: 14 to the 2002 RTIP

Amendment Type: Administrative

Number of Projects in this Amendment: There are 18 total projects in this amendment.

Brief Description of the Amendment:

See attached Transportation Committee Report/Table 1. CTIPS has been updated.

This amendment includes various changes and updates to the SANDAG 2002 RTIP.

Please note that the SD103 (I-5/Genesee Avenue Interchange) project is for PAED phase only. The entire project is already included in the currently approved conformity analysis.

Board Resolution: See signed resolution at the end of this submittal.

Conformity Determination: See the 'Air Quality Conformity' section of the report and the resolution attesting to conformity.

Financial Constraint: Changes to the projects in these amendments do not significantly affect financial constraint.

MPO's CTIPS Approval Date: September 19, 2003 (date of SANDAG Transportation Committee approval)

TRANSPORTATION COMMITTEE

September 19, 2003

AGENDA REPORT NO.: **2**

Action Requested: APPROVE

2002 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (RTIP) QUARTERLY AMENDMENT

Introduction

The SANDAG Board, at its meeting on June 28, 2002, adopted the 2002 Regional Transportation Improvement Program (RTIP), the five-year program of major transportation projects in the San Diego region covering the period from FY 2003 to FY 2007. During the course of the two-year RTIP cycle, SANDAG processes amendments on a quarterly basis. Amendment No. 14 includes requests for changes submitted by local agencies for various projects.

Recommendation

It is recommended that the Transportation Committee adopt Resolution 2004-04 approving Amendment No. 14 to the 2002 RTIP, as shown in Table 1.

Discussion

This quarterly amendment includes minor changes to existing projects and the addition of new projects funded with *TransNet*. Each of the projects is briefly described by agency below (Table 1 provides further details).

Caltrans

Elderly and Disabled Program (CAL53): The California Transportation Commission (CTC) annually allocates Federal Transit Administration (FTA) Section 5310 Elderly & Disabled Program funds to various nonprofit agencies to purchase vehicles and equipment needed to meet the specialized needs of the elderly and disabled persons for whom mass transportation services are unavailable, insufficient, or inappropriate. The FTA Section 5310 funds expected to be awarded to the San Diego region at the September 24, 2003, CTC meeting for FY 2004 total \$532,000. The total project cost for this program is \$4,493,000.

The SR 78 Truck Climbing Lane project shared the same project identification number with another project (I-15 Auxiliary Lane, CAL30). This amendment proposes to create a new identification number for the SR 78 Truck Climbing Lane project (CAL30A).

City of Chula Vista

I-805 Olympic Parkway Interchange Improvement (CHV01): The cost of the construction phase has increased. This amendment increases local *TransNet* funds to fully fund the construction phase and shifts funds between phases. The total project cost increases to \$22,631,000.

Pavement Rehabilitation Program (CHV06): Eliminates local *TransNet* funds in FY 2005. The total project cost is reduced to \$3,551,000.

North Broadway Reconstruction (CHV19): The project was scheduled over fiscal years 2004 and 2005. This amendment completes the project in FY 2004. The total project cost increases to \$1,300,000 in local *TransNet* funds.

City of Encinitas

Santa Fe Drive (ENC11): Reduce local *TransNet* funds in FY 2003 and increase other local funds in FY 2004. The total project cost increases to \$960,000.

Street Overlay Program (ENC14): Increase local *TransNet* funds and reduce other local funds. The total project is reduced to \$3,600,000.

Safe Routes to School Sidewalk Program (ENC17): Add other local funds and increase local *TransNet* funds. The total project cost increases to \$1,745,000.

City of Poway

Street Maintenance Program (POW1): New project funded with \$6,812,000 in local *TransNet* funds.

SANDAG

Freeway Service Patrol (SAN03): Reduce the Freeway Service Patrol (FSP) funds based on the actual allocation from the State for FY 2003 and FY 2004, and revise the Regional Surface Transportation Program (RSTP) funds to reflect the appropriate level of matching funds. The total project cost is reduced to \$14,202,000.

Regional Rideshare Program (SAN11): Revise Congestion Mitigation Air Quality (CMAQ) funds and appropriate (Highway-78) *TransNet* match to reflect funds needed for FY 2003 and FY 2004. Also, increase AB 2766 funds based on anticipated allocation for FY 2004 and FY 2005. The total project cost increases to \$20,957,000.

City of San Diego

Lisbon-Imperial Avenue (SD43): This new project, funded with \$727,000 in local *TransNet* funds, adds a left turn pocket to improve traffic flow.

Otay Truck Route (SD102): This new project would widen the existing two-lane truck route between La Media Road and the Point of Entry to three lanes, and extend the truck route to

Britannia Boulevard by constructing a new two-lane road segment. The \$360,000 in local funds is for design only.

I-5/Genesee Avenue Interchange (SD103): This new project would replace the existing four-lane bridge with a six-lane bridge with dual turn lanes. The design phase is funded with \$15,540,000 in local funds.

There are two projects with duplicate project identification numbers (Traffic Signals and Sorrento Creek Mitigation [both SD16], and Guard Rails and Tia Juana River [both SD17]). This amendment proposes to create new identification numbers for Sorrento Creek Mitigation (SD16A) and Tia Juana River (SD 17A).

City of San Marcos

West Barham Bike Lanes (SM21): New project funded with \$169,000 in *TransNet* bike funds.

City of Santee

Forester Creek Channelization (SNT02): Include carryover RSTP funds from prior year. The total project cost remains \$13,919,000.

Air Quality Analysis

On March 28, 2003, SANDAG adopted the 2030 Regional Transportation Plan (RTP), including the air quality conformity finding, and re-determined conformity of the 2002 RTIP in conformance with the Regional Air Quality Strategy/ State Implementation Plan for the San Diego region.

Projects in Amendment No. 14 have been demonstrated to satisfy the requirements of 40 CFR 93.118 and 93.119 without a new regional emissions analysis in accordance with the provisions of 40 CFR 93.122(e)(2)(ii). The capacity increasing projects in Amendment No. 14 were included in the regional emission analysis of the 2030 RTP with design, concept, and scope adequately detailed to determine their contribution to the RTP's regional emissions at the time of conformity determination. The design concept, scope, and implementation schedule of the projects are not significantly different from that described in the 2030 RTP. Other projects identified in Amendment No. 14 are either noncapacity increasing or exempt from the requirement to determine conformity according to §93.126 of the Transportation Conformity Rule. SANDAG followed interagency consultation procedures to determine that these projects were exempt. The funding for the projects in Amendment No. 14 will not delay the implementation of the RTIP. The 2002 RTIP, including Amendment No. 14, remains in conformance with the air quality program.



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RESOLUTION

NO. 2004-04

APPROVING AMENDMENT NO. 14 TO THE 2002 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, on June 28, 2002, SANDAG adopted the 2002 Regional Transportation Improvement Program (RTIP), including the air quality conformity finding with the State Implementation Plan (SIP) for air quality; and

WHEREAS, on March 28, 2003, SANDAG made a finding of conformity of the 2030 Regional Transportation Plan (RTP) and re-determined conformity of the 2002 RTIP with the SIP and the 1998 Regional Air Quality Strategy (RAQS); and

WHEREAS, various agencies have requested project revisions for inclusion into the 2002 RTIP as shown in Table 1; and

WHEREAS, the proposed amendment is consistent with the 2030 RTP; and

WHEREAS, the regionally significant capacity increasing projects have been incorporated into the quantitative air quality emissions analysis and conformity findings conducted for the 2030 RTP and the 2002 RTIP Amendment No. 14; and

WHEREAS, projects in Amendment No. 14 have been demonstrated to satisfy the requirements of 40 CFR 93.118 and 93.119 without a new regional emissions analysis in accordance with the provisions of 40 CFR 93.122(e)(2)(ii); and

WHEREAS, the capacity increasing projects in Amendment No. 14 were included in the regional emission analysis of the 2030 RTP with design, concept, and scope adequately detailed to determine their contribution to the RTP's regional emissions at the time of conformity determination; and the design concept, scope, and implementation schedule of these projects are not significantly different from that described in the 2030 RTP.

WHEREAS, all other projects included in Amendment No. 14 are either noncapacity increasing or exempt from the requirements to determine conformity; and

WHEREAS, the SANDAG Board of Directors delegated the authority for RTIP amendments including findings of air quality conformity, to the Transportation Committee; NOW THEREFORE

BE IT RESOLVED that the Transportation Committee does hereby approve the attached Table 1 as Amendment No. 14 to the 2002 Regional Transportation Improvement Program.

BE IT FURTHER RESOLVED that SANDAG finds the 2002 RTIP, including Amendment No. 14, in conformance with the SIP and RAQS for the San Diego region.

BE IT FURTHER RESOLVED that Amendment No. 14 to the 2002 RTIP is consistent with SANDAG Intergovernmental Review Procedures.

BE IT FURTHER RESOLVED that Amendment No. 14 to the 2002 RTIP is consistent with SANDAG Public Participation Policy.

PASSED AND ADOPTED this 19th day of September, 2003.

CHAIRPERSON

ATTEST:

SECRETARY

MEMBER AGENCIES: Cities of Carlsbad, Chula Vista, Coronado, Del Mar, El Cajon, Encinitas, Escondido, Imperial Beach, La Mesa, Lemon Grove, National City, Oceanside, Poway, San Diego, San Marcos, Santee, Solana Beach, Vista, and County of San Diego.

ADVISORY MEMBERS: California Department of Transportation, Metropolitan Transit Development Board, North San Diego County Transit Development Board, Imperial County, U.S. Department of Defense, S.D. Unified Port District, S.D. County Water Authority, and Baja California/Mexico.

Table 1
2002 Regional Transportation Improvement Program
Amendment No. 14
San Diego Region (in \$000s)

City of Chula Vista (contin.)

MPO ID:

CHV19

CAPACITY STATUS:

NCI

TITLE:

North Broadway Reconstruction

DESCRIPTION:

Reconstruct street to meet City requirements, coordinated with drainage project

Change Reason:

Revise fiscal year

FUND TYPE	TOTAL	PRIOR	02/03	03/04	04/05	05/06	06/07	PE	RW	CON
TransNet-L	\$1,300			\$1,300				\$300		\$1,000
TOTAL:	\$1,300			\$1,300				\$300		\$1,000

PROJECT PRIOR TO AMENDMENT

FUND TYPE	TOTAL	PRIOR	02/03	03/04	04/05	05/06	06/07	PE	RW	CON
TransNet-L	\$1,100			\$100	\$1,000			\$100		\$1,000
TOTAL:	\$1,100			\$100	\$1,000			\$100		\$1,000

City of Encinitas

City of Encinitas

MPO ID:	ENC11	CAPACITY STATUS:	NCI
TITLE:	Santa Fe Drive		
DESCRIPTION:	From I-5 to Vulcan Avenue - complete pedestrian and bicycle improvements		
Change Reason:	Reduce TransNet, increase local funds		

FUND TYPE	TOTAL	PRIOR	02/03	03/04	04/05	05/06	06/07	PE	RW	CON
TransNet-L	\$250		\$250							\$250
Local Funds	\$710		\$175	\$535						\$710
TOTAL:	\$960		\$425	\$535						\$960

PROJECT PRIOR TO AMENDMENT

FUND TYPE	TOTAL	PRIOR	02/03	03/04	04/05	05/06	06/07	PE	RW	CON
TransNet-L	\$425		\$425							\$425
Local Funds	\$175		\$175							\$175
TOTAL:	\$600		\$600							\$600

MPO ID:		ENC14		CAPACITY STATUS:				NCI		
TITLE:		Street Overlay Program								
DESCRIPTION:		Overlay and pavement treatment of streets								
Change Reason:		Increase TransNet, reduce local funds								
FUND TYPE	TOTAL	PRIOR	02/03	03/04	04/05	05/06	06/07	PE	RW	CON
TransNet-L	\$2,700			\$900	\$600	\$600	\$600			\$2,700
Local Funds	\$900				\$300	\$300	\$300			\$900
TOTAL:	\$3,600			\$900	\$900	\$900	\$900			\$3,600
PROJECT PRIOR TO AMENDMENT										
FUND TYPE	TOTAL	PRIOR	02/03	03/04	04/05	05/06	06/07	PE	RW	CON
TransNet-L	\$500		\$500							\$500
Local Funds	\$5,880		\$1,170	\$1,170	\$1,170	\$1,270	\$1,100			\$5,880
TOTAL:	\$6,380		\$1,670	\$1,170	\$1,170	\$1,270	\$1,100			\$6,380

CI= Capacity Increasing
NCI=Non-capacity Increasing

Table 1
2002 Regional Transportation Improvement Program
Amendment No. 14
San Diego Region (in \$000s)

SANDAG (contin.)

MPO ID: SAN11			CAPACITY STATUS: Exempt							
TITLE: Regional Rideshare Program										
DESCRIPTION: Transportation Demand Management (TDM) Program										
Change Reason: Revise CMAQ funds and appropriate TransNet funds to reflect obligation needs in FY 2003 and FY 2004; increase AB2766										
FUND TYPE	TOTAL	PRIOR	02/03	03/04	04/05	05/06	06/07	PE	RW	CON
FTA Funds (5307)	\$4,200	\$700	\$700	\$700	\$700	\$700	\$700			\$4,200
RSTP	\$1,100	\$700	\$400							\$1,100
AB2766	\$686	\$165	\$166	\$232	\$123					\$686
TDA	\$544	\$10		\$9	\$175	\$175	\$175			\$544
STIP-RIP	\$10,706	\$2,020	\$1,644	\$1,688	\$1,738	\$1,792	\$1,824			\$10,706
CMAQ	\$3,257		\$900	\$2,357						\$3,257
TransNet-H (78)	\$464		\$177	\$287						\$464
TOTAL:	\$20,957	\$3,595	\$3,987	\$5,273	\$2,736	\$2,667	\$2,699			\$20,957
PROJECT PRIOR TO AMENDMENT										
FUND TYPE	TOTAL	PRIOR	02/03	03/04	04/05	05/06	06/07	PE	RW	CON
FTA Funds (5307)	\$4,200	\$700	\$700	\$700	\$700	\$700	\$700			\$4,200
RSTP	\$700	\$700								\$700
AB2766	\$342	\$165	\$166	\$11						\$342
TDA	\$544	\$10		\$9	\$175	\$175	\$175			\$544
STIP-RIP	\$10,706	\$2,020	\$1,644	\$1,688	\$1,738	\$1,792	\$1,824			\$10,706
CMAQ	\$3,657			\$3,657						\$3,657
TransNet-H (78)	\$464			\$464						\$464
TOTAL:	\$20,613	\$3,595	\$2,510	\$6,529	\$2,613	\$2,667	\$2,699			\$20,613

City of San Diego

MPO ID:		SD43		CAPACITY STATUS:				NCI		
TITLE:		Lisbon-Imperial								
DESCRIPTION:		217' east of 71st Street - improve traffic flow by adding left turn pocket								
Change Reason:		New Project - Carryover from 2000 RTIP								
FUND TYPE	TOTAL	PRIOR	02/03	03/04	04/05	05/06	06/07	PE	RW	CON
TransNet-L	\$727	\$427		\$300						\$727
TOTAL:	\$727	\$427		\$300						\$727

MPO ID:		SD102		CAPACITY STATUS:				NCI		
TITLE:		Otay Truck Route								
DESCRIPTION:		Between Britannia Blvd. And Port of Entry - widen existing truck route from 2 to 3 lanes PE only								
Change Reason:		New Project								
FUND TYPE	TOTAL	PRIOR	02/03	03/04	04/05	05/06	06/07	PE	RW	CON
Local Funds	\$360		\$360					\$360		
TOTAL:	\$360		\$360					\$360		

MPO ID:		SD103		CAPACITY STATUS:				CI		
TITLE:		I-5/Genesee Avenue Interchange								
DESCRIPTION:		Replace 4-lane bridge with 6-lane bridge PE only								
Change Reason:		New project								
FUND TYPE	TOTAL	PRIOR	02/03	03/04	04/05	05/06	06/07	PE	RW	CON
Local Funds	\$15,540	\$5,000	\$5,000	\$5,540				\$15,540		
TOTAL:	\$15,540	\$5,000	\$5,000	\$5,540				\$15,540		

CI= Capacity Increasing
NCI=Non-capacity Increasing

Table 1
2002 Regional Transportation Improvement Program
Amendment No. 14
San Diego Region (in \$000s)

City of San Marcos

MPO ID:		SM21		CAPACITY STATUS:			EXEMPT		
TITLE:		W. Barham Drive Bike Lanes							
DESCRIPTION:		From Woodland Parkway to La Moree Road							
Change Reason:		New Project							

FUND TYPE	TOTAL	PRIOR	02/03	03/04	04/05	05/06	06/07	PE	RW	CON
TransNet-B	\$169	\$107		\$62						\$169
TOTAL:	\$169	\$107		\$62						\$169

City of Santee

MPO ID: SNT02			CAPACITY STATUS: CI							
TITLE: Forester Creek Channelization										
DESCRIPTION: Construct new flood control channel along Forester Creek (in coordination with SR-52 New Freeway project)										
Change Reason: Include RSTP funds from prior year										
FUND TYPE	TOTAL	PRIOR	02/03	03/04	04/05	05/06	06/07	PE	RW	CON
RSTP	\$966			\$966					\$966	
Local Funds	\$7,375	\$4,077	\$2,616	\$682				\$2,844	\$267	\$4,264
TransNet-L	\$810	\$200	\$275	\$335				\$200		\$610
Water Bond	\$4,768	\$4,768								\$4,768
TOTAL:	\$13,919	\$9,045	\$2,891	\$1,983				\$3,044	\$1,233	\$9,642
PROJECT PRIOR TO AMENDMENT										
FUND TYPE	TOTAL	PRIOR	02/03	03/04	04/05	05/06	06/07	PE	RW	CON
Local Funds	\$8,041	\$4,077	\$3,582	\$382				\$2,844	\$1,233	\$4,264
TransNet-L	\$810	\$200	\$275	\$335				\$200		\$610
Water Bond	\$4,768	\$4,768								\$4,768
TOTAL:	\$13,619	\$9,045	\$3,857	\$717				\$3,044	\$1,233	\$9,642

CI= Capacity Increasing
NCI=Non-capacity Increasing